Remarks

The claims other than 22-24 have been canceled to place the application in condition for allowance.

The Examiner has inquired about the current status of examination proceedings for WO 03/072976A1 previously made of record on Nov. 17, 2003. Please find attached the PCT International Preliminary Examination Report. Applicants note that the V. Reasoned statement under Rule 66.2(a)(ii) simply references back to the international search report. The international search report cited Patent Abstracts of Japan (JP 11108106) which was submitted with Applicant's August 20, 2003 IDS and has already been made of record in the present case. The international search report cited WO 9906731 of which the US equivalent (US6427813) was submitted with Applicant's August 20, 2003 IDS and has already been made of record in the present case. The international search report cited US6151930 which was submitted with Applicant's August 20, 2003 IDS and has already been made of record in the present case. The international search report cited EP 356145 of which the US equivalent (US4896754) was submitted with Applicant's August 20, 2003 IDS and has already been made of record in the present case.

Respectfully submitted,

Edward F. Murphy, III

Attorney for Applicant Reg. No. 38,251 919-468-5979 ext. 6205 Lord Corporation 111 Lord Drive Cary, North Carolina 27512-8012

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on June 18, 2004 with the United States Postal Service in an envelope addressed to the Commissioner of Patents and Trademarks, Mail Stop Fee Amendment, PO Box 1450, Alexandria, VA 22313-1450, with sufficient postage as first class mail (37 CFR 1.8(a)).

Scott Dominy

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PATENT COOPERATION TREATY

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

(Rationalised Report according to the Notice of the President of the EPO published in the OJ11/2001)

Applicant's or agent's file reference	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA	./416)
IR-2881 (EV)	International filing date (day/n		
International application No.			
PCT/US 02/41378	23/12/2002	20/02/2002	
International Patent Classification (IPC) or national classification and IPC			
F16F9/53			
Applicant			
LORD CORPORATION			
 This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36. 			
2. This REPORT consists of a total of sheets, including this cover sheet.			
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).			
These annexes consists of a total of sheets.			
3. This report contains indications relating to the following items:			
I $[\overline{\mathbf{X}}]$ Basis of the report			
II Priority			
III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability			
IV Lack of unity of invention			
$V[\overline{X}]$ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
VI Certain documents cited			
VII Certain defects in the international application			
VIII Certain observations on the international application			
Date of submission of the demand	Date	of completion of this report	
		30/10/2003	
18/06/2003		30/10/2003	EAU
Name and mailing address of the IPEA/	Autho	and afficers	-3/
Furopean Patent Office, P.B. 5	818 Patentlaan 2 CRA	BEAC	
NL-2280 HV Rijswijk - Nether Tel.: (+31-70) 340-2040	rlands	ABEAC	EUNOPEAN A
Fax: (+31-70) 340-3016	Tel. ((+49-89) 2399 2828	- 30g
Earn DCT/IDEA (409 (cover sheet) P20476	(October 2002)	13 301-10 - 2	N - / -

I. Basis of the report

The basis of this international preliminary examination is the application as originally filed.

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability

In light of the documents cited in the international search report, it is considered that the invention as defined in at least some of the claims does not appear to meet the criteria mentioned in Article 33(1) PCT, i.e. does not appear to be novel and/or to involve an inventive step (see international search report, in particular the documents cited X and/or Y and corresponding claim references).